

Claims

1. A communication method for a communication system comprising a personal communication device, the personal communication device comprising a memory in which is stored a secret, and a digital device capable of communication with the personal communication device, the method comprising the steps of establishing communication between the personal communication device and the digital device, the digital device requesting a secret from the personal communication device, the personal communication device requesting confirmation from a user that the secret can be provided and providing the secret to the digital device only if the confirmation is provided by the user.
2. A communication method according to claim 1, in which the communication established is wireless communication.
3. A communication method according to claim 1, in which the secret is encrypted in the memory and the method includes the step of decrypting the secret.
4. A communication method according to claim 3, in which the secret is encrypted according to a key provided by the digital device.
5. A communication method according to claim 1, in which the confirmation comprises the user providing a secret.

6. A communication method according to claim 1, in which the requesting step comprises the digital device and the personal communication device establishing contact with each other and the personal communication device indicating to the user that a request for a secret has been received.
7. A communication method according to claim 6, in which the indicating step comprises providing an audible signal.
8. A communication method according to claim 6, in which the indicating step comprises providing a visual signal.
9. A communication method according to claim 1, in which the requesting step comprises providing to the user a selection of options of which at least one is to approve the request by selecting the relevant option.
10. A communication method according to claim 1, in which the memory stores a plurality of secrets and the method further comprises the step of the personal communication device providing a user with a plurality of secrets from which to select the secret to be provided to the digital device.
11. A communication method according to claim 1, in which the personal communication device comprises a cellular communication device.

12. A communication method according to claim 11, in which the personal communication device comprises a cellular telephone for voice calls.

5 13. A communication method according to claim 1, in which the digital device is a non-cellular device.

10 14. A communication method according to claim 13, in which the digital device comprises a modem for communication with the personal communication device.

15 15. A communication method for a communication system comprising a personal communication device, the personal communication device comprising a memory in which is stored a secret, and a digital device capable of communication with the personal communication device, the method comprising the steps of establishing communication between the personal communication device and the digital device, the digital device requesting a secret from the personal communication device, the personal communication device requesting confirmation from a user that the secret can be provided by the digital device and the personal communication device establishing contact with each other and the personal communication device indicating to the user that a request for a secret has been received and providing the secret to the digital device only if the confirmation is provided by the user.

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16. A communication method for a communication system comprising a personal communication device, the personal communication device comprising a memory in

which is stored a secret, and a digital device capable of communication with the personal communication device, the method comprising the steps of establishing communication between the personal communication device and the digital device, the digital device requesting a secret from the personal communication device, the personal communication device requesting confirmation from a user that the secret can be provided by providing to the user a selection of options of which at least one is to approve the request by selecting the relevant option and providing the secret to the digital device only if the confirmation is provided by the user.

17. A communication system comprising a personal communication device, the personal communication device comprising a memory in which is stored a secret, and a digital device capable of communication with the personal communication device, the personal communication device being configured whereby upon the digital device requesting a secret from the personal communication device, the personal communication device requests confirmation from a user that the secret can be provided and provides the secret to the digital device only if the confirmation is provided by the user.

18. A communication system according to claim 17, in which the communication capable of being established between the personal communication device and the digital device is wireless communication.

19. A communication system according to claim 17, in which the secret is encrypted in the memory and the digital device is capable of decrypting the secret.
- 5 20. A communication system according to claim 19, in which the secret is encrypted according to a key provided by the digital device.
- 10 21. A communication system according to claim 17, in which the confirmation comprises the user providing a secret.
- 15 22. A communication system according to claim 17, in which to request the secret, the digital device is configured to establish contact with the personal communication device and the personal communication device is configured to indicate to the user that a request for a secret has been received.
- 20 23. A communication system according to claim 22, in which the indication comprises providing an audible signal.
24. A communication system according to claim 22, in which the indication comprises providing a visual signal.
- 25 25. A communication system according to claim 17, in which the personal communication device is configured whereby upon receipt of the request the personal communication device provides to the user a selection of options of which at least one is to approve the request by selecting the relevant option.
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26. A communication system according to claim 17, in which the memory stores a plurality of secrets and the personal communication device is configured to provide a user with a plurality of secrets from which to select the secret to be provided to the digital device.
27. A communication system according to claim 17, in which the personal communication device comprises a cellular communication device.
28. A communication system according to claim 27, in which the personal communication device comprises a cellular telephone for voice calls.
29. A communication system according to claim 17, in which the digital device is a non-cellular device.
30. A communication system according to claim 17, in which the digital device comprises a modem for communication with the personal communication device.
31. A communication system comprising a personal communication device, the personal communication device comprising a memory in which is stored a secret, and a digital device capable of communication with the personal communication device, the personal communication device being configured whereby upon the digital device establishing communications with the personal communication device and the digital device requesting a secret from the personal communication device, the personal communication device is configured to indicate to the user that a request for

a secret has been received and the personal communication device is configured to request confirmation from a user that the secret can be provided and provides the secret to the digital device only if the confirmation is provided by the user.

32. A communication system comprising a personal communication device, the personal communication device comprising a memory in which is stored a secret, and a digital device capable of communication with the personal communication device, the personal communication device being configured whereby upon the digital device requesting a secret from the personal communication device, the personal communication device requests confirmation from a user that the secret can be provided by providing to the user a selection of options of which at least one is to approve the request by selecting the relevant option and provides the secret to the digital device only if the confirmation is provided by the user.

33. A personal communication device, the personal communication device comprising a memory in which is stored a secret, the personal communication device being configured whereby upon receipt of a request for a secret from the personal communication device, the personal communication device requests confirmation from a user that the secret can be provided and transmits the secret only if the confirmation is provided by the user.

34. A personal communication device according to claim 33,  
in which the transmission is by wireless  
communication.

5 35. A personal communication device according to claim 33,  
in which the secret is encrypted in the memory.

36. A personal communication device according to claim 35,  
in which the secret is encrypted according to a key  
10 provided by the digital device.

37. A personal communication device according to claim 33,  
in which the confirmation comprises the user providing  
a secret.

15 38. A personal communication device according to claim 33,  
in which the personal communication device is  
configured whereby upon receipt of a request for a  
secret, the personal communication device indicates to  
20 the user that a request for a secret has been  
received.

39. A personal communication device according to claim 38,  
in which the indication comprises providing an audible  
25 signal.

40. A personal communication device according to claim 38,  
in which the indication comprises providing a visual  
signal.

30 41. A personal communication device according to claim 33,  
in which the personal communication device is  
configured whereby the user is provided with a

selection of options of which at least one is to approve the request by selecting the relevant option.

42. A personal communication device according to claim 33,  
 5 in which the memory stores a plurality of secrets and the personal communication device is configured to provide a user with a plurality of secrets from which to select the secret to be transmitted.
- 10 43. A personal communication device according to claim 33, in which the personal communication device comprises a cellular communication device.
- 15 44. A personal communication device according to claim 43, in which the personal communication device comprises a cellular telephone for voice calls.
- 20 45. A personal communication device, the personal communication device comprising a memory in which is stored a secret, the personal communication device being configured whereby upon receipt of a request for a secret from the personal communication device, the personal communication device requests confirmation from a user that the secret can be provided and  
 25 transmits the secret only if the confirmation is provided by the user the personal communication device further comprising indicating apparatus whereby upon receipt of a request for a secret, the personal communication device indicates to the user that a  
 30 request for a secret has been received.
46. A personal communication device, the personal communication device comprising a memory in which is

stored a secret, the personal communication device  
being configured whereby upon receipt of a request for  
a secret from the personal communication device, the  
personal communication device requests confirmation  
5 from a user that the secret can be provided by  
providing the user with a selection of options of  
which at least one is to approve the request by  
selecting the relevant option and the personal  
communication device transmits the secret only if the  
10 confirmation is provided by the user.

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